INFRARED INTERPRETER'S DAILY LOG

Incident	IR Interpreter(s):	Local Dispatch	Interpreted Size:
Name:	Emmor Nile	Phone:	7,964 Acres
Garner Complex			Growth last period:
OR-712S-016619			4,330 acres
Flight Time:	Interpreter(s)	GACC IR Liaison:	National Coordinator:
0209-0224 hrs	location:	Jim Grace	Tom Mellin
(PDT)	Salem, OR.	GACC IR Liaison	National Coord. Phone:
Flight Date:	Interpreter(s)	Phone:	208-387-5381
7/21/2018	Phone:	541-771-4521	
	503-945-7418		
Ordered By:	A Number:	Aircraft/Scanner	Pilots/Techs:
Barb Moore	127	System:	Bob/Mike
		144Z/Phoenix	
IRIN Comments on imagery:		Weather at time of	Flight Objective:
Box 4 (Taylor) missed the fire		flight:	Perimeter detection
expansion. The image also has many		Clear	
heat and topographic artifacts.			
Date and Time Imagery Received		Type of media for final product:	
by Interpreter:		PDF Maps, geodatabase, IR log, kmz	
20180721 0220 (PDT)		Digital files sent to:	
Date and Time Products Delivered		FTP site:	
to Incident:		/incident_specific_data/pacific_nw/2018_Incidents_Oregon/2018_Garner	
20180721 0410 (PDT)			
Commands / notes on tonight/s mission and this intermedation.			

Comments /notes on tonight's mission and this interpretation:

Grave Creek: Significant growth on the western flank of the fire with lots of intense heat in the Grave Creek drainage. There is a large unburned pocket (+/- 80 ac) in the Pleasant Creek drainage.

Taylor: Significant growth to the south and east. Unfortunately the NIROPS scan did not pick up all of the expansion and the southern flank was in the portion of the imagery where distortion is significant. The interpretation therefore on the southern portion of the fire should not be considered accurate.

Pleasant Creek: Moderate expansion on the north flank of the fire with a pocket of intense heat

Ditch Creek: Moderate expansion on three sides, interior shows signs of cooling

Spencer: No expansion, no intense heat, cooling throughout the fire area